

MEMO

TO: District Manager

FROM: Acting District Engineer

SUBJECT: ENGINEERING DEPARTMENT STATUS REPORT

DATE: January 13, 2006

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Engineering Department status report for the week ending January 13, 2006.

BACKGROUND:

Water Distribution System GIS Mapping Project

Engineering is updating the Distribution System Map showing the changes at the Bear Creek Wastewater Treatment facility as well as the modifications to the Probation Wells piping configuration. In addition we will be creating a stand alone GIS application for the Bear Creek Treatment Facility and leach fields using the AutoCAD Hyper-linking technology. This will allow staff and field personnel access to all graphics and documentation related to the entire facility.

800 Scale Water Distribution System Map

Engineering has created a map book using the large 800 scale System Map. The Operations and Water Quality departments will be reviewing and updating all water quality sampling station locations associated with the map. These map book pages will also be incorporated into the Distribution System map books used by all field personnel.

Urban Water Management Plan

Engineering continues writing the document.

Manana Woods Service Area Map

Engineering is preparing the survey map that will be used in the LAFCO annexation of Manana Woods. Engineering met with Administration and Operations to review proposed routes. Engineering will field review proposed routes with the Operations Department.

Administration Building and Bear Creek Underground Tank Removal

No Activity during this time period.

Tipping Way

No Activity during this time period.

Certificates of Participation Projects:

Downtown Boulder Creek Distribution System

No activity during this time period.

Rob Menzies
Acting District Engineer

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